ELSEVIER

Toxicology 185 (2003) 251

TOXICOLOGY

www.elsevier.com/locate/toxicol

Author index of volume 185

Acevedo, F. **185**, 9
André, C. **185**, 155
André, F. **185**, 155
Arimoto, M. **185**, 23
Axelrad, J.C. **185**, 67

Barrow, P.C. **185**, 205, 213
Begay, C.K. **185**, 79
Betts, C.J. **185**, 103
Burge, J. **185**, 213
Buse, E. **185**, 221

Caddick, H.T. **185**, 103
Caldwell, J. **185**, 49
Carmichael, P.L. **185**, 49
Cederbrant, K. **185**, 241
Chitra, K.C. **185**, 119
Condevaux, F. **185**, 241
Cumberbatch, M. **185**, 103

Dearman, R.J. **185**, 103
Descos, L. **185**, 155
Descotes, J. **185**, 177, 229, 241

Elsenhans, B. **185**, 141

Falcón, M. **185**, 59
Fernandez-Cabezudo, M. **185**, 89
Frank Gerberick, G. **185**, 103

Gandolfi, A.J. **185**, 79
Gunnarsson, K. **185**, 161

Habermann, G. **185**, 221
Hajare, S. **185**, 1
Hazarika, A. **185**, 1
Heinen, E. **185**, 179
Hirose, M. **185**, 17
Holsapple, M.P. **185**, 193
Howard, C.V. **185**, 67
Hulette, B.C. **185**, 103

Ilbäck, N.-G. **185**, 161

Kashida, Y. **185**, 17
Kassa, J. **185**, 129
Kataria, M. **185**, 1
Kimber, I. **185**, 103
Korte, R. **185**, 221
Krejčová, G. **185**, 129

Latchoumycandane, C. **185**, 119
Leng, G. **185**, 35
Lindh, U. **185**, 161
Luna, A. **185**, 59

Malik, J.K. **185**, 1
Marcusson-Ståhl, M. **185**, 241
Masoud, L. **185**, 89
Mathur, P.P. **185**, 119
McKie, A.T. **185**, 141
McLean, W.G. **185**, 67
Mitsumori, K. **185**, 17
Moggs, J.G. **185**, 103
Müller-Fassbender, M. **185**, 141

Okamura, M. **185**, 17
Onodera, H. **185**, 17
Orphanides, G. **185**, 103
Osterburg, I. **185**, 221

Pauluhn, J. **185**, 35
Persson, R. **185**, 161
Petroianu, G. **185**, 89
Piersma, A. **185**, 185
Putman, E. **185**, 185

Rousset, H. **185**, 155
Ryan, C.A. **185**, 103

Saleh, A.M. **185**, 89
Salleh, M.N. **185**, 49
Sarkar, S.N. **185**, 1
Schümann, K. **185**, 141
Stålhandske, T. **185**, 161

Takahashi, Y. **185**, 23
Tamaoki, N. **185**, 17
Tanaka, H. **185**, 23
Thellin, O. **185**, 179
Tsuruta, S. **185**, 23

Usui, T. **185**, 17

Van Loveren, H. **185**, 185
Verdier, F. **185**, 213
Vesterberg, O. **185**, 9
Veysseyre-Balter, C. **185**, 155
Vial, T. **185**, 229
Vijayasarathy, C. **185**, 89
Viñas, P. **185**, 59
Vos, J. **185**, 185

Watanabe, T. **185**, 17
Weinbauer, G.F. **185**, 221

Yasuhara, K. **185**, 17
Yoshida, M. **185**, 23

PII: S0300-483X(03)00020-9

ELSEVIER

Toxicology 185 (2003) 253–256

TOXICOLOGY

www.elsevier.com/locate/toxicol

Subject index of volume 185

Absorption; Nickel; Iron; Uptake; Transfer; Complex; Stability **185**, 141

Adverse effects; Immunosuppression; Cancer; Immunosuppressive drugs **185**, 229

Amalgam; Occlusal area; Mercury vapor; Mercury distribution; Pregnant rat; Fetus **185**, 23

Angioneurotic oedema; Oestrogen; Food allergy **185**, 155

Anilofos; Malathion; Biochemical interaction; Rat **185**, 1

Animal models; Developmental immunotoxicology; Susceptible populations; Testing strategies **185**, 193

Anthropometric measurements; Placenta; Lead; Neonatal; Preterm deliveries **185**, 59

Antibody; Superantigen; Rabbit; Toxic; Staphylococcal enterotoxin; Shock; SEA; Trace elements **185**, 161

Antioxidant enzymes; Bisphenol A; Oxidative stress; Lipid peroxidation; Sperm; ROS; Rat **185**, 119

Apoptosis; Caspases; p53; Organophosphorus compounds; Malathion **185**, 89

Apoptosis; Diethylstilbestrol; Macroarrays; $p53^{+/-}$ knockout mice **185**, 49

Biochemical interaction; Malathion; Anilofos; Rat **185**, 1

Biomarkers of exposure; Methylenediphenyl-4,4′-diisocyanate; 4,4′-Methylenediphenyldianiline; Biomonitoring; Hemoglobin adducts; Urinary metabolites; Inhalation exposure; Dosimetry; Respiratory minute volume **185**, 35

Biomonitoring; Methylenediphenyl-4,4′-diisocyanate; 4,4′-Methylenediphenyldianiline; Biomarkers of exposure; Hemoglobin adducts; Urinary metabolites; Inhalation exposure; Dosimetry; Respiratory minute volume **185**, 35

Bisphenol A; Antioxidant enzymes; Oxidative stress; Lipid peroxidation; Sperm; ROS; Rat **185**, 119

Cancer; Immunosuppression; Immunosuppressive drugs; Adverse effects **185**, 229

Carcinogenicity; Knockout mice; Phenolphthalein; p53 **185**, 17

Caspases; Apoptosis; p53; Organophosphorus compounds; Malathion **185**, 89

C3; Complement; Metals; Nickel; Cobalt; Isotachophoresis **185**, 9

Chemical allergy; Dinitrofluorobenzene; Oxazolone; Gene expression; GlyCAM-1 **185**, 103

Chloroform; Sprague–Dawley rats; Cyclooxygenase-1; Cyclooxygenase-2; Hepatotoxicity **185**, 79

Cobalt; Complement; C3; Metals; Nickel; Isotachophoresis **185**, 9

Complement; C3; Metals; Nickel; Cobalt; Isotachophoresis **185**, 9

Complex; Nickel; Iron; Absorption; Uptake; Transfer; Stability **185**, 141

^{51}Cr-release assay; Natural killer cell activity; Flow cytometry; Immunotoxicity; Drug safety evaluation **185**, 241

Cyclooxygenase-2; Sprague–Dawley rats; Cyclooxygenase-1; Hepatotoxicity; Chloroform **185**, 79

Cyclooxygenase-1; Sprague–Dawley rats; Cyclooxygenase-2; Hepatotoxicity; Chloroform **185**, 79

Developmental immunotoxicology; Reproductive toxicology; Teratology; Pregnancy; Immunotherapeutic agents **185**, 205

Developmental immuno-toxicology; Reproductive toxicology; Teratology; Pregnancy; Vaccines **185**, 213

PII: S0300-483X(03)00021-0

Developmental immunotoxicology; Susceptible populations; Testing strategies; Animal models **185**, 193

Developmental toxicity; Immunotoxicity; Pre–postnatal; OECD guidelines **185**, 185

Diethylstilbestrol; Apoptosis; Macroarrays; $p53^{+/-}$ knockout mice **185**, 49

Dinitrofluorobenzene; Chemical allergy; Oxazolone; Gene expression; GlyCAM-1 **185**, 103

Dosimetry; Methylenediphenyl-4,4′-diisocyanate; 4,4′-Methylenediphenyldianiline; Biomonitoring; Biomarkers of exposure; Hemoglobin adducts; Urinary metabolites; Inhalation exposure; Respiratory minute volume **185**, 35

Drug safety evaluation; Natural killer cell activity; Flow cytometry; ^{51}Cr-release assay; Immunotoxicity **185**, 241

Fertility; Monkey; Toxicology; Immunology; Reproduction; Immunotoxicity **185**, 221

Fetus; Amalgam; Occlusal area; Mercury vapor; Mercury distribution; Pregnant rat **185**, 23

Flow cytometry; Natural killer cell activity; ^{51}Cr-release assay; Immunotoxicity; Drug safety evaluation **185**, 241

Food allergy; Oestrogen; Angioneurotic oedema **185**, 155

Functional observational battery; Tabun; Motor activity; PANPAL, Atropine; Obidoxime; Rats **185**, 129

Gene expression; Chemical allergy; Dinitrofluorobenzene; Oxazolone; GlyCAM-1 **185**, 103

GlyCAM-1; Chemical allergy; Dinitrofluorobenzene; Oxazolone; Gene expression **185**, 103

Hemoglobin adducts; Methylenediphenyl-4,4′-diisocyanate; 4,4′-Methylenediphenyldianiline; Biomonitoring; Biomarkers of exposure; Urinary metabolites; Inhalation exposure; Dosimetry; Respiratory minute volume **185**, 35

Hepatotoxicity; Sprague–Dawley rats; Cyclooxygenase-1; Cyclooxygenase-2; Chloroform **185**, 79

Immune system; Pregnancy; Tolerance **185**, 179

Immunology; Fertility; Monkey; Toxicology; Reproduction; Immunotoxicity **185**, 221

Immunosuppression; Cancer; Immunosuppressive drugs; Adverse effects **185**, 229

Immunosuppressive drugs; Immunosuppression; Cancer; Adverse effects **185**, 229

Immunotherapeutic agents; Reproductive toxicology; Teratology; Pregnancy; Developmental immunotoxicology **185**, 205

Immunotoxicity; Developmental toxicity; Pre–postnatal; OECD guidelines **185**, 185

Immunotoxicity; Fertility; Monkey; Toxicology; Immunology; Reproduction **185**, 221

Immunotoxicity; Natural killer cell activity; Flow cytometry; ^{51}Cr-release assay; Drug safety evaluation **185**, 241

Inhalation exposure; Methylenediphenyl-4,4′-diisocyanate; 4,4′-Methylenediphenyldianiline; Biomonitoring; Biomarkers of exposure; Hemoglobin adducts; Urinary metabolites; Dosimetry; Respiratory minute volume **185**, 35

In vitro; Organophosphate; Neurotoxicity; Neurite; Pesticide **185**, 67

Iron; Nickel; Absorption; Uptake; Transfer; Complex; Stability **185**, 141

Isotachophoresis; Complement; C3; Metals; Nickel; Cobalt **185**, 9

Knockout mice; Carcinogenicity; Phenolphthalein; p53 **185**, 17

Lead; Placenta; Neonatal; Anthropometric measurements; Preterm deliveries **185**, 59

Lipid peroxidation; Bisphenol A; Antioxidant enzymes; Oxidative stress; Sperm; ROS; Rat **185**, 119

Macroarrays; Diethylstilbestrol; Apoptosis; $p53^{+/-}$ knockout mice **185**, 49

Malathion; Anilofos; Biochemical interaction; Rat **185**, 1

Malathion; Apoptosis; Caspases; p53; Organophosphorus compounds **185**, 89

Mercury distribution; Amalgam; Occlusal area; Mercury vapor; Pregnant rat; Fetus **185**, 23

Mercury vapor; Amalgam; Occlusal area; Mercury distribution; Pregnant rat; Fetus **185**, 23

Metals; Complement; C3; Nickel; Cobalt; Isotachophoresis **185**, 9

4,4′-Methylenediphenyldianiline; Methylenediphenyl-4,4′-diisocyanate; Biomonitoring; Biomarkers of exposure; Hemoglobin adducts; Urinary metabolites; Inhalation exposure; Dosimetry; Respiratory minute volume **185**, 35

Methylenediphenyl-4,4′-diisocyanate; 4,4′-Methylenediphenyldianiline; Biomonitoring; Biomarkers of exposure; Hemoglobin

adducts; Urinary metabolites; Inhalation exposure; Dosimetry; Respiratory minute volume **185**, 35

Monkey; Fertility; Toxicology; Immunology; Reproduction; Immunotoxicity **185**, 221

Motor activity; Tabun; Functional observational battery; PANPAL, Atropine; Obidoxime; Rats **185**, 129

Natural killer cell activity; Flow cytometry; ^{51}Cr-release assay; Immunotoxicity; Drug safety evaluation **185**, 241

Neonatal; Placenta; Lead; Anthropometric measurements; Preterm deliveries **185**, 59

Neurite; Organophosphate; Neurotoxicity; In vitro; Pesticide **185**, 67

Neurotoxicity; Organophosphate; In vitro; Neurite; Pesticide **185**, 67

Nickel; Complement; C3; Metals; Cobalt; Isotachophoresis **185**, 9

Nickel; Iron; Absorption; Uptake; Transfer; Complex; Stability **185**, 141

Obidoxime; Tabun; Functional observational battery; Motor activity; PANPAL, Atropine; Rats **185**, 129

Occlusal area; Amalgam; Mercury vapor; Mercury distribution; Pregnant rat; Fetus **185**, 23

OECD guidelines; Immunotoxicity; Developmental toxicity; Pre–postnatal **185**, 185

Oestrogen; Angioneurotic oedema; Food allergy **185**, 155

Organophosphate; Neurotoxicity; In vitro; Neurite; Pesticide **185**, 67

Organophosphorus compounds; Apoptosis; Caspases; p53; Malathion **185**, 89

Oxazolone; Chemical allergy; Dinitrofluorobenzene; Gene expression; GlyCAM-1 **185**, 103

Oxidative stress; Bisphenol A; Antioxidant enzymes; Lipid peroxidation; Sperm; ROS; Rat **185**, 119

PANPAL, Atropine; Tabun; Functional observational battery; Motor activity; Obidoxime; Rats **185**, 129

p53; Apoptosis; Caspases; Organophosphorus compounds; Malathion **185**, 89

p53; Carcinogenicity; Knockout mice; Phenolphthalein **185**, 17

Pesticide; Organophosphate; Neurotoxicity; In vitro; Neurite **185**, 67

Phenolphthalein; Carcinogenicity; Knockout mice; p53 **185**, 17

p53$^{+/-}$ knockout mice; Diethylstilbestrol; Apoptosis; Macroarrays **185**, 49

Placenta; Lead; Neonatal; Anthropometric measurements; Preterm deliveries **185**, 59

Pregnancy; Immune system; Tolerance **185**, 179

Pregnancy; Reproductive toxicology; Teratology; Developmental immunotoxicology; Immunotherapeutic agents **185**, 205

Pregnancy; Reproductive toxicology; Teratology; Developmental immuno-toxicology; Vaccines **185**, 213

Pregnant rat; Amalgam; Occlusal area; Mercury vapor; Mercury distribution; Fetus **185**, 23

Pre–postnatal; Immunotoxicity; Developmental toxicity; OECD guidelines **185**, 185

Preterm deliveries; Placenta; Lead; Neonatal; Anthropometric measurements **185**, 59

Rabbit; Superantigen; Toxic; Antibody; Staphylococcal enterotoxin; Shock; SEA; Trace elements **185**, 161

Rat; Bisphenol A; Antioxidant enzymes; Oxidative stress; Lipid peroxidation; Sperm; ROS **185**, 119

Rat; Malathion; Anilofos; Biochemical interaction **185**, 1

Rats; Tabun; Functional observational battery; Motor activity; PANPAL, Atropine; Obidoxime **185**, 129

Reproduction; Fertility; Monkey; Toxicology; Immunology; Immunotoxicity **185**, 221

Reproductive toxicology; Teratology; Pregnancy; Developmental immunotoxicology; Immunotherapeutic agents **185**, 205

Reproductive toxicology; Teratology; Pregnancy; Developmental immuno-toxicology; Vaccines **185**, 213

Respiratory minute volume; Methylenediphenyl-4,4′-diisocyanate; 4,4′-Methylenediphenyldianiline; Biomonitoring; Biomarkers of exposure; Hemoglobin adducts; Urinary metabolites; Inhalation exposure; Dosimetry **185**, 35

ROS; Bisphenol A; Antioxidant enzymes; Oxidative stress; Lipid peroxidation; Sperm; Rat **185**, 119

SEA; Superantigen; Rabbit; Toxic; Antibody; Staphylococcal enterotoxin; Shock; Trace elements **185**, 161

Shock; Superantigen; Rabbit; Toxic; Antibody; Staphylococcal enterotoxin; SEA; Trace elements **185**, 161

Sperm; Bisphenol A; Antioxidant enzymes; Oxidative stress; Lipid peroxidation; ROS; Rat **185**, 119

Sprague–Dawley rats; Cyclooxygenase-1; Cyclooxygenase-2; Hepatotoxicity; Chloroform **185**, 79

Stability; Nickel; Iron; Absorption; Uptake; Transfer; Complex **185**, 141

Staphylococcal enterotoxin; Superantigen; Rabbit; Toxic; Antibody; Shock; SEA; Trace elements **185**, 161

Superantigen; Rabbit; Toxic; Antibody; Staphylococcal enterotoxin; Shock; SEA; Trace elements **185**, 161

Susceptible populations; Developmental immunotoxicology; Testing strategies; Animal models **185**, 193

Tabun; Functional observational battery; Motor activity; PANPAL, Atropine; Obidoxime; Rats **185**, 129

Teratology; Reproductive toxicology; Pregnancy; Developmental immunotoxicology; Immunotherapeutic agents **185**, 205

Teratology; Reproductive toxicology; Pregnancy; Developmental immuno-toxicology; Vaccines **185**, 213

Testing strategies; Developmental immunotoxicology; Susceptible populations; Animal models **185**, 193

Tolerance; Pregnancy; Immune system **185**, 179

Toxicology; Fertility; Monkey; Immunology; Reproduction; Immunotoxicity **185**, 221

Toxic; Superantigen; Rabbit; Antibody; Staphylococcal enterotoxin; Shock; SEA; Trace elements **185**, 161

Trace elements; Superantigen; Rabbit; Toxic; Antibody; Staphylococcal enterotoxin; Shock; SEA **185**, 161

Transfer; Nickel; Iron; Absorption; Uptake; Complex; Stability **185**, 141

Uptake; Nickel; Iron; Absorption; Transfer; Complex; Stability **185**, 141

Urinary metabolites; Methylenediphenyl-4,4′-diisocyanate; 4,4′-Methylenediphenyldianiline; Biomonitoring; Biomarkers of exposure; Hemoglobin adducts; Inhalation exposure; Dosimetry; Respiratory minute volume **185**, 35

Vaccines; Reproductive toxicology; Teratology; Pregnancy; Developmental immuno-toxicology **185**, 213